

PATENT

DK-US045259

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Hitoshi HORIUCHI et al. :
Serial No.: New – (National Phase of :
PCT/JP03/06907) :
Filed: Herewith :
For: PUMP UNIT :

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
Washington, DC 20231

Sir:

In accordance with MPEP 609 and 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant brings the references listed on the attached PTO-1449-Form to the Examiner's attention and requests that they be considered and made of record in this application.

This Information Disclosure Statement is being filed within three (3) months of the filing date of this application. Thus, *no fee is believed to be due for this Information Disclosure Statement*. However, the Commissioner is authorized to charge any fees associated with this communication or credit any overpayment to Deposit Account No. 50-1836. A duplicate copy of this Statement is enclosed for that purpose.

* * *

Japanese Utility Model Patent Application No. 51-163501-U discloses a pair of pumps arranged in a circuit as seen in Figure 1. This publication was cited in the International search report as the entire text being relevant to claims 1-4.

Japanese Laid-Open Patent Application No. 53-50502 discloses a plurality of pumps arranged in a circuit as seen in Figures 1 and 2. This publication was cited in the International search report as in Figure 1 being relevant to claims 1-4.

Japanese Laid-Open Patent Application No. 53-50504 discloses a plurality of pumps arranged in a circuit as seen in Figure 1. This publication was cited in the International search report as the entire text being relevant to claims 1-4.

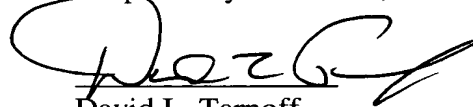
Japanese Utility Model Patent Application No. 60-100594-U discloses a pair of pumps arranged in a circuit as seen in Figures 1 and 2. This publication was cited in the International search report as Figures 1 and 2 being relevant to claims 1-4.

Japanese Laid-Open Patent Application No. 04-92708 discloses a fluid pressure feeding circuit as seen in Figure 1. This publication was cited in the International search report as in Figure 1 being relevant to claims 1-4. An English abstract is also provided to understand this publication

* * *

Prompt examination on the merits is respectfully requested.

Respectfully submitted,



David L. Tarnoff
Reg. No. 32,383

SHINJYU GLOBAL IP COUNSELORS, LLP
1233 Twentieth Street, NW, Suite 700
Washington, DC 20036
(202)-293-0444
Dated: 12-6-04

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.